

L Number	Hits	Search Text	DB	Time stamp
-	3126	shaft same vacuum same (seal or sealing)	USPAT	2004/10/22 12:20
-	464	shaft same vacuum same (seal or sealing)	USPAT	2003/04/09 13:55
-	598	same apparatus shaft same vacuum same (seal or sealing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/09 14:00
-	4658	same apparatus shaft same vacuum same (seal or sealing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/09 14:00
-	72930	lip and seal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/09 14:01
-	27809	shaft same vacuum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/09 14:01
-	8109	lip adj seal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/09 14:11
-	62	(lip adj seal) same (shaft same vacuum)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/09 14:04
-	153	277/913	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/09 14:10
-	3678	277/549-577.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/09 14:11
-	903	lip adj seal	USOCR	2003/04/09 14:11
-	120	277/549-577.ccls. and vacuum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/09 14:11
-	99	(lip adj seal) same vacuum	USOCR	2003/04/09 14:20
-	12	shaft same ("650 Hv" or ("650" same hv))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/09 14:37
-	6	synthetic same resin same ultra same high same molecular same weight same compound	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/09 15:35
-	1	lip same seal same (synthetic same resin same ultra same high same molecular same weight same compound)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/09 15:27
-	13	(lip same seal) and (synthetic same resin same high same molecular same weight)	USPAT	2003/04/09 15:30

	2366	synthetic same resin same high same molecular same weight	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/09 15:36
	4	(lip adj seal) and (synthetic same resin same high same molecular same weight)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/09 15:37
	142	vishal.xa.	USPAT	2003/04/09 16:03
	404	277/510.ccls.	USPAT	2003/04/09 16:03
	5623	vacuum same casing	USPAT	2003/04/09 16:35
	5103	lip adj seal	USPAT	2003/04/09 16:33
	35	(vacuum same casing) and (lip adj seal)	USPAT	2003/04/09 16:33
	108885	vacuum same (casing or case or chamber)	USPAT	2003/04/09 16:36
	464	(lip adj seal) and (vacuum same (casing or case or chamber))	USPAT	2003/04/09 16:47
	258745	(WATANABE in.) or (MoRI.in.) or (OKUNO.in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/09 16:48
	865675	seal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/09 16:48
	27787	lip same seal	USPAT	2004/05/06 12:30
	945	shaft same roughness	USPAT	2004/05/06 12:30
	31408	vacuum same (casing or housing)	USPAT	2004/05/06 12:59
	0	(lip same seal) same (shaft same roughness) same (vacuum same (casing or housing))	USPAT	2004/05/06 12:30
	0	((lip same seal) same (vacuum same (casing or housing))) and (shaft same roughness)	USPAT	2004/05/06 12:31
	192	seal and (shaft same roughness)	USPAT	2004/05/06 12:31
	67	seal same (shaft same roughness)	USPAT	2004/05/06 12:31
	268	(lip same seal) same (vacuum same (casing or housing))	USPAT	2004/05/06 12:54
	0	6676132.URPN.	USPAT	2004/05/06 12:54
	2432	seal adj lip	USPAT	2004/05/06 12:54
	3	277/913.ccls. and (seal adj lip)	USPAT	2004/05/06 12:55
	141	277/913.ccls.	USPAT	2004/05/06 12:55
	3	(seal adj lip) and 277/913.ccls.	USPAT	2004/05/06 12:55
	107	(vacuum same (casing or housing)) and (seal adj lip)	USPAT	2004/05/06 12:55
	63	((vacuum same (casing or housing)) and (seal adj lip)) not ((lip same seal) same (vacuum same (casing or housing)))	USPAT	2004/05/06 12:57
	3185	277/549-577.ccls.	USPAT	2004/05/06 12:57
	33	277/549-577.ccls. and (vacuum same (casing or housing))	USPAT	2004/05/06 12:59
	123	277/549-577.ccls. and vacuum	USPAT	2004/05/06 12:59
	90	(277/549-577.ccls. and vacuum) not (277/549-577.ccls. and (vacuum same (casing or housing)))	USPAT	2004/05/06 12:59
	10	shaft same vacuum same (seal or sealing) same lip same labyrinth	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 12:21
	10	shaft same vacuum same (seal or sealing) same lip same labyrinth	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 12:32
	595	((277/346-347) or (277/349) or (277/353)).CCLS.	USPAT	2004/10/22 12:25

-	2964	(vacuum same (casing or housing)) and (shaft same (housing or sleeve)) and (drive same shaft) and (seal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 12:33
-	337	(vacuum same (casing or housing)) same (shaft same (housing or sleeve)) same (drive same shaft) same (seal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 12:33
-	373	(vacuum same (casing or housing)) and (shaft same (housing or sleeve)) and (drive same shaft) and (lip same seal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 12:33
-	22	(vacuum same (casing or housing)) same (shaft same (housing or sleeve)) same (drive same shaft) same (lip same seal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 12:33